# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 28 Mar 2024 until 23:59 on Friday 29 Mar 2024

Forecast Issued on Thursday 28 Mar 2024 at 03:29 by Met Office Aberdeen

**Confidence:** High confidence on conditions deteriorating tomorrow morning, but some uncertainty timing and extent of heavier precipitation.

**Headline for Thursday 28 Mar 2024:** Dry and bright start. Cloud becoming extensive with outbreaks of rain, sleet and snow.

**Mountain weather hazards on Thursday 28 Mar 2024**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| FOG | | | | | |
| Fog | Sleet | Sleet | Sleet | Sleet | Sleet |
| Precipitation probability | | | | | |
| 10% | 30% | 40% | 50% | 40% | 60% |

**Forecast for Thursday 28 Mar 2024**

**Weather:** Dry to start the day with patchy summit cloud. Becoming overcast through the morning with outbreaks of rain, falling as snow above 900m. The best of any brighter spells this afternoon expected west of the A9. Strong east or southeasterly summit winds.

**Chance of cloud-free hill tops above 800m:** 60% at first, decreasing to 10% through the morning.

**Low cloud and visibility:** Generally good visibility to start outside of any low level glen mist and fog patches. Patchy summit cloud will thicken in the morning with cloud bases becoming extensive 700-900m. Cloud base occasionally lowering to 500m and visibility becoming moderate or poor in outbreaks of rain, sleet and snow, especially across eastern areas.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Thursday 28 Mar 2024**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 37/46 SE | 47/52 SE | 40/52 E | 38/49 E | 37/48 E | 31/41 E | 20/27 E |
| **900** | 28/33 SE | 39/40 E | 32/40 E | 31/39 E | 31/40 E | 25/32 E | 15/20 E |
| **600** | 11/14 E | 20/25 E | 20/28 E | 20/28 E | 19/27 E | 15/22 E | 9/13 NE |
| **300** | 4/7 E | 9/21 NE | 11/26 E | 11/24 E | 10/24 E | 9/21 NE | 6/14 NE |
| **Glen** | 2/8 N | 3/17 E | 6/20 E | 6/21 E | 4/18 E | 5/17 NE | 4/13 NE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -5/-16 | -3/-14 | -3/-12 | -2/-12 | -3/-12 | -3/-12 | -3/-11 |
| **900** | -0/-8 | 0/-8 | 0/-8 | 1/-7 | 0/-7 | 0/-7 | -0/-6 |
| **600** | 0/-4 | 2/-3 | 2/-3 | 3/-3 | 2/-3 | 2/-3 | 1/-2 |
| **300** | -0/-2 | 4/0 | 5/2 | 6/2 | 4/1 | 4/0 | 3/0 |
| **Glen** | -3/-5 | 3/2 | 6/4 | 7/4 | 5/3 | 4/2 | 3/1 |
| **Freezing Level*** | 300m | 800m | 1000m | 1000m | 900m | 900m | 800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
40-50mph gusts on the summits will give difficult walking conditions. Note significant summit wind chill.

**Forecast for Friday 29 Mar 2024**
**Weather:** Patchy cloud with occasional showers, falling as snow above 800m. The best of the brighter spells in the afternoon.

**Maximum wind:** 35-45 mph in the afternoon and evening on summits.

**Chance of cloud-free hill tops above 800m:** 30% rising to 60%.

**Low cloud and visibility:** Broken cloud bases 600-800m at first, tending to lift and become scattered through the afternoon.

**Temperature:** **Glens:** Plus 2 C becoming Plus 9 C
**At 800m:** Plus 1 C
**Freezing level:** 900m.

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